



Image

2851

32692

Customer Number

Patent  
Case No.: 56309US002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: MA, JIAYING  
Application No.: 09/761896 Group Art Unit: 2851  
Filed: January 17, 2001 Examiner: Cruz, Magda  
Title: PROJECTION SCREENS HAVING ELONGATED STRUCTURES

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
Date	Signed by:
April 26, 2004	[Signature]

Dear Sir:

This is in response to the outstanding Office Action, mailed February 2, 2004, in the above-identified application. Applicants thank the Examiner for consideration of claims 1-20, and request the following remarks be considered.

An Amendment Transmittal Form for payment of additional claim fees is attached. In the event any additional fee is due, please charge the fee to Deposit Account No. 13-3723.

Please charge any fees due, or credit any overpayment to Deposit Account No. 13-3723.

One copy of this sheet marked duplicate is also enclosed.

04/30/2004 HALI11 00000053 133723 09761896  
01 FC:1201 86.00 DA  
02 FC:1202 72.00 DA

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Application No.: 09/761896

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Filed: January 17, 2001

Examiner: Cruz, Magda

Title: PROJECTION SCREENS HAVING ELONGATED STRUCTURES

AMENDMENT TRANSMITTAL LETTER

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APR 11 26, 2004	<i>[Signature]</i>
Date	Signed by:

Attached is an amendment in the above-identified application. The fee for this amendment is computed as follows:

Claims As Amended						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	24	Minus	20	4	x \$18.00	\$72.00
Independent Claims	4	Minus	3	1	x \$86.00	\$86.00
Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid					\$290.00	
Total Additional Fee For This Amendment →						\$158.00
** If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.						
*** If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.						

Please charge to Deposit Account 13-3723 any fees under 37 CFR §§ 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR § 1.136(a) that may be necessary. To the extent any such extension should become necessary, it is hereby requested. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

Date

Apr. 1 26, 2004

By:

*[Signature]*

Bruce E. Black, Reg. No.: 41,622

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Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

### **Amendments**

#### **Amendments to the Drawings:**

Proposed amendments to Figures 6-10 are shown in Appendix A for consideration by the Examiner. In particular, the following amendments are proposed and shown:

In Figure 6: “Wavelength (nm)” is proposed as the title for the horizontal axis, and “Relative Intensity” is proposed as the title for the vertical axis. Furthermore, the five lines plotted in Figure 6 have been labeled, from top to bottom, “Film C”, “Film B”, “Film A”, “No Film”, and “Film D”.

In Figure 7: “Diffusion Angle (Degrees)” is proposed as the title for the horizontal axis, and “Extinction Ratio” is proposed as the title for the vertical axis.

In Figures 8-10: In each figure: (1) “Viewing Angle (Degrees)” is proposed as the title for the horizontal axis; (2) “Gain” is proposed as the title for the vertical axis; and (3) the following legend is proposed to distinguish the solid plotted line from the dashed plotted line:

———— Horizontal  
----- Vertical

#### **Amendment to the Title:**

Please replace the existing title of the invention with the following new title: “Projection Screen Having Elongated Structures.”

#### **Amendments to the Claims:**

Please amend claims 11-13 and 15, and add claims 22-24 as follows.

1.     **(Original)** A screen for managing light comprising:
  - a substrate; and
  - a polymeric composition disposed on the substrate, the polymeric composition comprising